

01-2631A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Roger A. Grey et al.

: Group Art: Unknown

Serial No. 10/796,680

: Examiner: Unknown

Filed: March 9, 2004

:

For: OXIDATION PROCESS WITH IN-SITU H₂O₂ GENERATION AND POLYMER-
ENCAPSULATED CATALYSTS THEREFOR

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(1)

Sir:

Applicants submit here a list of references they believe are relevant to the examination of this patent application. The references are listed on accompanying form PTO-1449 and copies of non-U.S. patent references are enclosed.

Applicants respectfully ask the Examiner to consider the cited references.

Respectfully submitted,

Roger A. Grey et al.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on March 29, 2004.

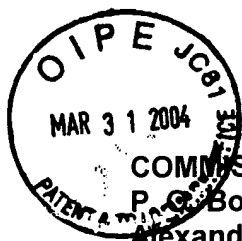
Jonathan L. Schuchardt

Name of person signing

Jonathan L. Schuchardt
Signature

By: Jonathan L. Schuchardt
Jonathan L. Schuchardt
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Attorney for Applicant(s)
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March 29, 2004

Customer Number: 24114



COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, Virginia 22313-1450

PATENT

Re: Application : Roger A. Grey et al. Case No. : 01-2631A
Serial No : 10/796,680 Art Unit No : Unknown
Filed : March 9, 2004 Examiner : Unknown
For : OXIDATION PROCESS WITH IN-SITU H₂O₂ GENERATION AND
POLYMER-ENCAPSULATED CATALYSTS THEREFOR

Enclosed are the following documents related to the above-identified application:

- | | |
|---|---|
| (X) Return Receipt of Postcard | () Request for Reconsideration |
| (X) Certificate of Mailing | () Declaration Under 37 C.F.R. § 1.131 |
| () Preliminary Amendment | () Declaration Under 37 C.F.R. § 1.132 |
| () Assignment for Recordal | () Terminal Disclaimer 37 C.F.R. § 1.321(c) |
| (X) Information Disclosure Statement | () Notice of Appeal |
| Under 37 C.F.R. § 1.97(b)(1) | () Statement of Common Ownership |
| (X) Form PTO-1449 & non-US References | () Amendment After Allowance 37 C.F.R. § 1.312 |
| () Response to Restriction Requirement | () Issue Fee Transmittal |
| () One-Month Extension of Time Under | () Certificate Under 37 C.F.R. § 3.73(b) |
| 37 C.F.R. § 1.136 (fee noted below) | () Amendment Under 37 C.F.R. § 1.121 |

The fee has been calculated as shown below:

CLAIMS AS AMENDED

Claims Remaining After Amendment		Highest No.		Add'l Fee
		Previously Paid for	Present Extra Rate	
Total Claims:	minus :	20	:x \$18	: 0.00
Ind. Claims:	minus :	3	:x \$86	: 0.00
Fee for Petition of Extension of time (1 month see below)			\$: 0.00
TOTAL FEE DUE			\$: 0.00

- (X) No additional fee is required.
- () Charge \$_____ to Deposit Account No. 01-2230. Two duplicate copies of this sheet are enclosed.
- (X) Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

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Commissioner for Patents, P. O. Box 1450,
Alexandria, Virginia 22313-1450 on
March 29, 2004.

Jonathan L. Schuchardt
Name of Person Signing

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Jonathan L. Schuchardt
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Attorney for Applicant(s)
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Customer Number: 24114

		Page 1 of 8
Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Rev. 7/89		Attorney Docket: 01-2631A
		Examiner: Unknown
		Serial No. 10/796,680
LIST OF PRIOR ART CITED BY APPLICANT		Filing Date: 03/09/2004
		Applicant: Roger A. Grey et al.
		Group Art: Unknown
		Date: March 29, 2004
FOR: Oxidation Process With In-Situ H ₂ O ₂ Generation and Polymer-Encapsulated Catalysts Therefor		

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	6,498,259	12/24/02	Grey et al.	549	533	10/19/01
	AB	6,403,815	06/11/02	Grey	549	532	11/29/01
	AC	6,310,224	10/30/01	Grey	549	523	01/19/01
	AD	6,156,245	12/05/00	Takebayashi et al.	264	4.7	02/26/99
	AE	6,063,942	05/16/00	Grey	549	523	09/27/99
	AF	6,005,123	12/21/99	Dessau et al.	549	531	04/12/99
	AG	5,973,171	10/26/99	Cochran et al.	549	533	10/07/98
	AH	4,410,501	10/18/83	Taramasso et al.	423	326	06/29/82
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FOREIGN PATENT DOCUMENTS

			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	P. Kumar et al., <u>Synlett</u> . (1995) 289.
	AQ	W. R. Sanderson, <u>Pure Appl. Chem.</u> 72 (2000) 1289.
	AR	Ingallina et al., <u>Sci. Tech. Catal.</u> (1994) 31.

Examiner	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	T. Tatsumi et al., <u>J. Chem. Soc., Chem. Commun.</u> (1992) 1446.
AQ	S. Kobayashi et al., <u>Chem. Commun.</u> (2003) 449.
AR	S. Kobayashi et al., <u>Angew. Chem., Int. Ed.</u> <u>40</u> (2001) 3469.

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AP	S. Kobayashi et al., <u>J. Am. Chem. Soc.</u> 120 (1998) 2985.
AQ	K. Edler et al., <u>J. Chem. Soc., Chem. Commun.</u> (1995) 155.
AR	M. Donbrow, "Microcapsules and Nanoparticles in Medicine and Pharmacy" Ed., pp 1-14.

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AP	G. Beestman, "Microencapsulation of Solid Particles," in <u>Controlled-Release Delivery Systems for Pesticides</u> (1999), H. Scher, Ed., pp 31-54.
AQ	M. Iso et al., <u>Zairo Gijutsu</u> 3 (1985) 29.
AR	M. Yoshida, et al., <u>J. Appl. Polym. Sci.</u> 89 (2003) 1966.

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AP	S. Ley et al., <u>Chem. Commun.</u> (2002) 1132 and 1134.
AQ	J. Yu et al., <u>Chem. Commun.</u> (2003) 678.
AR	H. Kage et al., <u>Adv. Powder Technol.</u> 13 (2002) 265.

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AP	Y. Hu et al., <u>Chem. Commun.</u> (2002) 788.
AQ	W. Chen et al., <u>Tetrahedron</u> 58 (2002) 3889.
AR	D. Bergbreiter et al., <u>Org. Letters</u> 2 (2000) 393.

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AP	O. Chiantore et al., <u>Polym. Degrad. Stab.</u> 67 (2000) 461.
AQ	W. Chen et al., <u>Chem. Commun.</u> (2000) 839.
AR	L. Balducci et al., <u>Angew. Chem. Int. Ed.</u> 42 (2003) 4937.

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AP	C. Perego et al., <u>Appl. Catal. A</u> <u>221</u> (2001) 63.
AQ	H. Ichihashi et al., <u>Appl. Catal. A</u> <u>221</u> (2001) 359.
AR	A. Bhaumik et al., <u>Catal. Letters</u> <u>40</u> (1996) 47.

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